

# WeekReport\_2019-04-29\_05-05\_E

---

## Week Overview

- This week solve bugs in Graphlayout
- $9 + 0 + 0 + 0 + 6 + 6 + 7 = 28$  hours

## Project: GraphLayout

- solve cudaDeviceSyncChronize bug. Because I use new function in CUDA kernel
- merge the evaluation part into the final branch
- In summary We optimize the memory using the speed of our origin master branch
- I modify the bcc31 dataset and deprecated the febody dataset
- I test the GPU and CPU part code in all of our datasets. It is OK.

## Go to Zhejiang Lab

- I set up environment of my new PC in Zhejiang Lab
- discuss for the future work

## Other

- recite Word List 3
- Attend contest in atcoder.jp, codeforces.com

---

## Short-term perspective

Work	deadline	Tip
Stay in Zhejiang Lab		

## Long-term perspective

Work	deadline	Tip or Progress
GraphLayout	6.1	modify the GPU